

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 7. (canceled)

8. (currently amended) A wireless transmit/receive unit (WTRU) configured for mapping quality of service (QoS) requirements of a first type of wireless communication system to QoS requirements of a second type of wireless communication system, the WTRU comprising:

an application configured to perform a wireless service;

a transceiver configured to transmit and receive data using a bearer; and

a translator configured to translate quality of service requirements of the first type of wireless communication system to quality of service requirements of the second type of wireless communication system;

wherein a session established in the first type of wireless communication system using a first bearer and quality of service requirements of the first type of wireless communication system is continued in the second type of wireless communication system using a second bearer and translated quality of service requirements of the second type of wireless communication system.

9. – 12. (canceled)

13. (previously presented) The WTRU of claim 9, wherein the first type of wireless communication system is a universal mobile telecommunication system (UMTS) and the second type of wireless communication system is a CDMA 2000 system.

14. (previously presented) The WTRU of claim 9, wherein the first type of wireless communication system is a cellular system and the second type of wireless communication system is a wireless local area network (WLAN), and the translator translates quality of service requirements of the cellular type system to quality of service requirements of the WLAN type system.

15. (canceled)

16. (previously presented) The WTRU of claim 9, wherein the first type of wireless communication system is a wireless local area network (WLAN) and the second type of wireless communication system is a cellular system, and the application translates quality of service requirements of the WLAN type system to quality of service requirements of the cellular type system.

17. – 21. (canceled)

22. (currently amended) A method for providing seamless handover between various types of wireless communication systems, the method comprising:

initiating an application in a wireless transmit/receive unit (WTRU) operating in a first type of wireless communication system;

determining quality of service requirements of a bearer in accordance with quality of service requirements of the first system;

requesting handover of ~~the WTRU~~ from the first type of wireless communication system to a second type of wireless communication system;

translating, in the WTRU, quality of service ~~specifications~~ requirements of the first type of wireless communication system to quality of service ~~specifications~~ requirements of the second type of wireless communication system; and

handing over ~~the WTRU~~ to the second type of wireless communication system[[:]], wherein the application is continued using the translated quality of service ~~specification~~ requirements.

23. (previously presented) The method of claim 22, wherein the application is continued in the second type of wireless communication system using a bearer associated with the second type of wireless communication system.